

PATENT
Customer No. 22,852
Attorney Docket No. 07812.0059-00000

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| | | |
|-----------------------------|---|----------------------------|
| In re Application of: |) | |
| |) | |
| David SKUSE, et al. |) | Group Art Unit: 1755 |
| |) | |
| Application No.: 10/538,012 |) | Examiner: Not Yet Assigned |
| |) | |
| Filed: June 7, 2005 |) | |
| |) | |
| For: PAPER COATING PIGMENTS |) | Confirmation No.: 6868 |

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Sir:

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(b), Applicants bring to the attention of the Office the documents listed on the attached Form PTO/SB/08. Under 37 C.F.R. § 1.97(b)(3), this Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits for the above-referenced application and, therefore, no fee is necessary for its consideration by the Office.

Copies of the listed foreign and non-patent literature documents are attached; however, pursuant to 37 C.F.R. § 1.98(a)(2)(iii), copies of the U.S. patent publications are not enclosed. Applicants respectfully request that the Office consider the listed documents and indicate that they were considered by making appropriate notations on the attached form.

With respect to the following non-English language documents listed on the attached Form PTO/SB/08, Applicants provide the following statements:

1. EP 0 595 723 A1 - An abstract of the disclosure of this document can be found in the English language Abstract submitted herewith.
2. JP 03-04897 - An abstract of the disclosure of this document can be found in the English language Abstract submitted herewith.
3. JP 06-073695 - An abstract of the disclosure of this document can be found in the English language Abstract submitted herewith.
4. JP 06-073698 - An abstract of the disclosure of this document can be found in the English language Abstract submitted herewith.
5. JP 07-238495 - An abstract of the disclosure of this document can be found in the English language Abstract submitted herewith.
6. JP 08-027694 - An abstract of the disclosure of this document can be found in the English language Abstract submitted herewith.
7. JP 10-280295 - An abstract of the disclosure of this document can be found in the English language Abstract submitted herewith.
8. JP 2000-007330 - An abstract of the disclosure of this document can be found in the English language Abstract submitted herewith.
9. JP 2002-0173323 - An abstract of the disclosure of this document can be found in the English language Abstract submitted herewith.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed documents are material or constitute "prior art." If the Office applies any of the

documents as prior art against any claim in the application and Applicants determine that the cited documents do not constitute "prior art" under United States law, Applicants reserve the right to present to the Office the relevant facts and law regarding the appropriate status of such documents.

Applicants further reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

If there is any fee due in connection with the filing of this Statement, please charge the fee to our Deposit Account No. 06-0916.

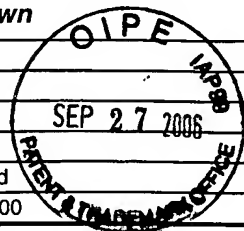
Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,
GARRETT & DUNNER, L.L.P.

Dated: September 27, 2006

By: Erin C. DeCarlo
Erin C. DeCarlo
Reg. No. 51,688

| | | | | | | | | | | | | | | | | |
|---|------------------|----|---|--|--------------------|------------|-------------|--------------|----------------------|-------------|----------|------|---------------|------------------|------------------------|------------------|
| IDS Form PTO/SB/08: Substitute for form 1449A/PTO <div style="text-align: center;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</div> <div style="text-align: center; font-size: small;">(Use as many sheets as necessary)</div> | | | <div style="text-align: right; font-weight: bold;">Complete if Known</div> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Application Number</td> <td>10/538,012</td> </tr> <tr> <td>Filing Date</td> <td>June 7, 2005</td> </tr> <tr> <td>First Named Inventor</td> <td>David SKUSE</td> </tr> <tr> <td>Art Unit</td> <td>1755</td> </tr> <tr> <td>Examiner Name</td> <td>Not Yet Assigned</td> </tr> <tr> <td>Attorney Docket Number</td> <td>07812.0059-00000</td> </tr> </table> | | Application Number | 10/538,012 | Filing Date | June 7, 2005 | First Named Inventor | David SKUSE | Art Unit | 1755 | Examiner Name | Not Yet Assigned | Attorney Docket Number | 07812.0059-00000 |
| Application Number | 10/538,012 | | | | | | | | | | | | | | | |
| Filing Date | June 7, 2005 | | | | | | | | | | | | | | | |
| First Named Inventor | David SKUSE | | | | | | | | | | | | | | | |
| Art Unit | 1755 | | | | | | | | | | | | | | | |
| Examiner Name | Not Yet Assigned | | | | | | | | | | | | | | | |
| Attorney Docket Number | 07812.0059-00000 | | | | | | | | | | | | | | | |
| Sheet | 1 | of | 2 | | | | | | | | | | | | | |

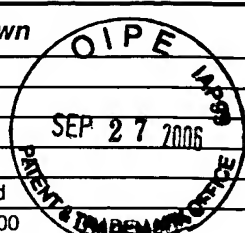


| U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS | | | | | |
|---|-----------------------|--|---|---|---|
| Examiner Initials | Cite No. ¹ | Document Number | Issue or Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| | | Number-Kind Code ² (if known) | | | |
| | 1 | US-1,350,694 | 08-24-1920 | Alton et al. | |
| | 2 | US-4,026,762 | 05-31-1977 | Bauman | |
| | 3 | US-4,606,503 | 08-19-1986 | Bleeck | |
| | 4 | US-4,835,195 | 05-30-1989 | Rayfield et al. | |
| | 5 | US-4,898,620 | 02-06-1990 | Rayfield et al. | |
| | 6 | US-5,478,388 | 12-26-1995 | Gane et al. | |
| | 7 | US-5,833,747 | 11-10-1998 | Bleakley et al. | |
| | 8 | US-5,879,442 | 03-09-1999 | Nishiguchi et al. | |
| | 9 | US-5,882,396 | 03-16-1999 | Hiorns | |
| | 10 | US-6,143,064 | 11-07-2000 | Virtanen | |
| | 11 | US-6,284,034 B1 | 09-04-2001 | Hiorns et al. | |
| | 12 | US-6,666,953 B1 | 12-23-2003 | Gane et al. | |
| | 13 | US-RE38,301 E | 11-11-2003 | Bleakley et al. | |

Note: Submission of copies of U.S. Patents and published U.S. Patent Applications is not required.

| FOREIGN PATENT DOCUMENTS | | | | | | |
|--------------------------|-----------------------|---|--------------------------------|---|---|--------------------------|
| Examiner Initials | Cite No. ¹ | Foreign Patent Document | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | Translation ⁶ |
| | | Country Code ³ Number ⁴ Kind Code ⁵ (if known) | | | | |
| | 14 | EP 0 521 737 A1 | 01-07-1993 | Oy Partek AB | | English |
| | 15 | EP 0 595 723 A1 | 07-31-1996 | Provencale S.A. | | Abstract |
| | 16 | JP 03-040897 | 02-21-1991 | Mitsubishi Paper Mills Ltd | | Abstract |
| | 17 | JP 06-073695 | 03-15-1994 | Nippon Paper Ind Co Ltd | | Abstract |
| | 18 | JP 06-073698 | 03-15-1994 | Nippon Paper Ind Co Ltd | | Abstract |
| | 19 | JP 07-238495 | 09-12-1995 | New Oji Paper Co Ltd | | Abstract |
| | 20 | JP 08-027694 | 01-30-1996 | Mitsubishi Paper Mills Ltd | | Abstract |
| | 21 | JP 10-280295 | 10-20-1998 | Sannopuko KK | | Abstract |
| | 22 | JP 2000-007330 | 01-11-2000 | Okutama Kogyo Co Ltd | | Abstract |
| | 23 | JP 2002-173323 | 06-21-2002 | Okutama Kogyo Co Ltd | | Abstract |
| | 24 | WO 00/66510 | 11-09-2000 | Imerys Pigments, Inc. | | English |
| | 25 | WO 01/53893 A1 | 07-26-2001 | S.D. Warren Services Company | | English |
| | 26 | WO 03/054300 A1 | 07-03-2003 | Minerals Technologies Inc. | | English |
| | 27 | WO 2004/016566 A1 | 02-26-2004 | J.M. Huber Corporation | | English |
| | 28 | WO 2005/005979 A1 | 01-20-2005 | MDS Inc. | | English |

| | | | | | |
|--|---|----|---|--------------------------|------------------|
| IDS Form PTO/SB/08: Substitute for form 1449A/PTO | | | | Complete if Known | |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i> | | | | Application Number | 10/538,012 |
| | | | | Filing Date | June 7, 2005 |
| | | | | First Named Inventor | David SKUSE |
| | | | | Art Unit | 1755 |
| | | | | Examiner Name | Not Yet Assigned |
| | | | | Attorney Docket Number | 07812.0059-00000 |
| Sheet | 2 | of | 2 | | |



| NON PATENT LITERATURE DOCUMENTS | | | |
|---------------------------------|-----------------------|---|--------------------------|
| Examiner Initials | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | Translation ⁶ |
| | 29 | Strutz, M.D. et al. "The Advantages of Blending Ultrafine Ground Limestone and Scalenohedral Precipitated Calcium Carbonate as Filler for Alkaline Papers," <u>Proceedings of the TAPPI Papermakers Conference</u> , Atlanta, Georgia: Technical Association of the Pulp and Paper Industry, 1988, pp. 55-63. | |
| | 30 | English-language abstract for EP 0 595 723 A1, published July 31, 1996. | |
| | 31 | English-language abstract for JP 03-040897, published February 21, 1991. | |
| | 32 | English-language abstract for JP 06-073695, published March 15, 1994. | |
| | 33 | English-language abstract for JP 06-073698, published March 15, 1994. | |
| | 34 | English-language abstract for JP 07-238495, published September 12, 1995. | |
| | 35 | English-language abstract for JP 08-027694, published January 30, 1996. | |
| | 36 | English-language abstract for JP 10-280295, published October 20, 1998. | |
| | 37 | English-language abstract for JP 2000-007330, published January 11, 2000. | |
| | 38 | English-language abstract for JP 2002-173323, published June 21, 2002. | |

| | | | |
|--------------------|--|-----------------|--|
| Examiner Signature | | Date Considered | |
|--------------------|--|-----------------|--|

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.